Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 29 Oct 2023 until 23:59 on Monday 30 Oct 2023

Forecast Issued on Sunday 29 Oct 2023 at 02:46

Confidence: Low confidence for extent of rain on Sunday. High for unsettled weather to continue well into next week.

Headline for Sunday 29 Oct 2023: Cloudy with a chance of rain across the northeast of the area

Mountain weather hazards on Sunday 29 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	60%	40%	40%	30%	30%

Forecast for Sunday 29 Oct 2023

Weather: A cloudy day with outbreaks of rain at first, these becoming confined to the northeast of the Park for the rest of the day. Otherwise becoming dry elsewhere.

Chance of cloud-free hill tops above 800m: 30-40% improving to 80-90% early afternoon, 30% by late evening.

Low cloud and visibility: Scattered or broken cloud base 500-700m during Sunday morning, lifting and clearing by early afternoon although persisting where rain continues in the northeast.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 29 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 S	17/21 S	13/16 SE	13/17 SE	12/17 SE	11/15 E	11/15 E
600	16/22 S	16/22 S	11/15 SE	13/18 SE	12/18 SE	10/15 E	11/17 E
300	5/15 S	7/16 S	4/12 SE	4/12 S	4/11 SE	5/10 E	6/13 E
Valley	2/12 SE	4/13 SE	3/10 SE	4/12 SE	5/11 NE	5/12 E	9/15 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/0	5/0	5/1	5/1	5/2	4/1	4/0
600	7/3	6/2	7/4	7/4	7/4	6/3	5/2
300	8/7	8/6	9/8	9/8	8/8	8/7	7/6
Valley	10/9	10/9	11/10	11/10	10/10	10/9	10/8
Freezing Level*	1600m	1500m	1500m	1500m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling cold at height.

Forecast for Monday 30 Oct 2023
Weather: Cloudy with outbreaks of mainly light rain Monday morning, becoming dry into the afternoon with some prolonged sunny spells. Chance of a few heavy showers later in the evening.

Maximum wind: Easterly 15-20 mph.

Chance of cloud-free hill tops above 800m: 30-40% improving to 80-90% by late morning.

Low cloud and visibility: Scattered or broken cloud base 500-700m during the morning, lifting and breaking by midday. Cloud base 500-700m in association with any heavy showers later. Visibility generally good but slightly reduced in rain.

Temperature: **Valleys:** Plus 7 rising to 11 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:46 on Sun 29 Oct 2023

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